



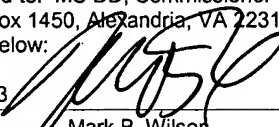
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November 26, 2003

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Date	Mark B. Wilson

MS DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: *U.S. Patent Application No. 10/667,534 entitled "METHOD FOR THE DEVELOPMENT OF AN HIV VACCINE" – Adan Rios*
Our reference: RIOS:004USC2


Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement and Form PTO-1449.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/RIOS:004USC2.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,


Mark B. Wilson
Reg. No. 37,259

MBW/cas
Encl.: As noted

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Adan Rios

Serial No.: 10/667,534

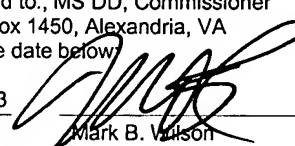
Filed: September 22, 2003

For: METHOD FOR THE DEVELOPMENT OF
AN HIV VACCINE

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: RIOS:004USC2

<p style="text-align: center;">CERTIFICATE OF MAILING 37 C.F.R. 1.8</p> <p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: MS DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below</p> <p>November 26, 2003 Date</p> <p> Mark B. Wilson</p>

INFORMATION DISCLOSURE STATEMENT

MS DD

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

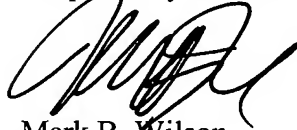
In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/RIOS:004USC2.

This application is a divisional application of Serial No. 09/638,833, filed August 14, 2000 and is relied upon for an earlier filing date under 35 U.S.C. § 120. In accordance with Rule 37 C.F.R. § 1.98(d) copies of the listed documents are not enclosed as they have been previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. 09/638,833.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,



Mark B. Wilson
Reg. No. 37,259
Attorney for Applicant

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Form PTO-1449 (modified)

Atty. Docket No.

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List of Patents and Publications for Applicant's

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U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

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Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,849,475	12/15/98	Rovinski <i>et al.</i>	435	5	5/30/95
	A2	5,919,458	7/6/99	Aldovini <i>et al.</i>	424	188.1	6/7/95
	A3	6,017,543	1/25/00	Salk <i>et al.</i>	424	208.1	6/5/95
	A4	6,080,408	6/27/00	Rovinski <i>et al.</i>	424	188.1	6/7/95

Foreign Patent Documents

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✓	C1	"Aronex HIV inhibitor nears patent issuance," <i>Reuters NewMedia, Inc.</i> , February 23, 1996, Abstract.
✓	C2	"Aronex reports preliminary clinical results on its HIV integrase inhibitor, zintevir (TM)," <i>PR Newswire</i> , November, 12, 1996, Abstract.
✓	C3	Ada, "An Immunologist's View of HIV Infection," <i>Textbook of AIDS Medicine</i> , Chapter 6, pp. 77-87, Brothier <i>et al.</i> , eds., Williams & Wilkins, Baltimore, MD, 1994.
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✓	C5	Albert, <i>et al.</i> , "Dendritic cells acquire antigen from apoptotic cells and induce class I-restricted CTLs," <i>Nature</i> , 392:86-89, 1998.
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✓	C7	Amadori <i>et al.</i> , "The hu-PBL-SCID mouse in human lymphocyte function and lymphomagenesis studies: achievements and caveats," <i>Semin Immunol</i> , 8:249-254, 1996.

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*	C8	Baba <i>et al.</i> , "Pathogenicity of live, attenuated hiv after mucosal infection of neonatal macaques," <i>Science</i> , 267:1820-1825, 1995.
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*	C12	Balter, "Global program struggles to stem the flood of new cases," <i>Science</i> , 280:1863-1864, 1998d.
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U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

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✕	C34	Carlson <i>et al.</i> , "Vaccine Protection of Rhesus Macaques Against Simian Immunodeficiency Virus Infection," <i>AIDS Res. and Hum. Retroviruses</i> , 6:1239-1246, 1990.
✕	C35	Cavert and Haase, "A national tissue bank to track HIV eradication and immune reconstitution," <i>Science</i> , 280:1865-1866, 1998.
✕	C36	Cella <i>et al.</i> , "Inflammatory stimuli induce accumulation of MHC class II complexes on dendritic cells," <i>Nature</i> , 388:782-792, 1997.

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See Page 1

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✗	C42	Colonna, "Unmasking the killer's accomplice," <i>Nature</i> , 391:642-644, 1998.
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✗	C47	Doherty and Zinkernagel, "The Specificity of the Cell Mediated Immune Defense," <i>The Nobel Assembly at the Karolinska Institute</i> , Press Release October 7, 1996.
✗	C48	Dragic <i>et al.</i> , "HIV co-receptors: gateways to the cell," <i>HIV Advances in Research and Therapy</i> , 7(3):2-12, 1997.
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U.S. Patent Documents

See Page 1

Foreign Patent Documents

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See Page 1

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5	C54	Fletcher <i>et al.</i> , "Carboxanilide derivative non-nucleoside inhibitors of hiv-1 reverse transcriptase interact with different mechanistic forms of the enzyme," <i>Biochem.</i> , 34:4346-4353, 1995.
	C55	Fletcher <i>et al.</i> , "Carboxanilide derivative non-nucleoside inhibitors of HIV-1 reverse transcriptase interact with different mechanistic forms of the enzyme," <i>Biochemistry</i> 34(13):4346-4353, April 4, 1995.
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	C63	Hargrave <i>et al.</i> , "Novel non-nucleoside inhibitors of hiv-1 reverse transcriptase, 1. tricyclic pyridobenzo- and dipyrindiazepinones," <i>J. of Med. Chem.</i> , 34:2231-2241, 1991.
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See Page 1

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See Page 1

Other Art

See Page 1

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	C67	Huang <i>et al.</i> , "Effect of mutations in the nucleocapsid protein (NCP7) upon PR160(GAG-POL) and trna (lys) incorporation into human immunodeficiency virus type 1," <i>J. of Virology</i> , 71(6):4378-4384, 1997, Abstract.
	C68	Huston, "The biology of the immune system," <i>JAMA</i> , 278:1804-1813, 1997.
	C69	Jawetz eds., <i>et al.</i> , "Serologic diagnosis & immunologic detection of virus infections," <i>Lange Medical Book</i> , 17th ed., Appleton & Lange, Norwalk, CT, pp. 371-380, 1987.
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	C75	Korber, <i>et al.</i> , "Limitations of a molecular clock applied to considerations of the origin of HIV-1," <i>Science</i> , 280:1868-1871, 1998.
	C76	LaCasse <i>et al.</i> , "Fusion-competent vaccines: broad neutralization of primary isolates of HIV," <i>Science</i> , 283:357-362, 1999.
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	C78	Lanzavecchia, "Licence to kill," <i>Nature</i> , 393:413-414, 1998.
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	C80	Letvin, "Vaccines against human immunodeficiency virus -- progress and prospects," <i>N.E. J. of Med.</i> , 329:1400-1405, 1993.

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	C82	Loetscher <i>et al.</i> , "CCR5 is characteristic of Th1 lymphocytes," <i>Nature</i> , 391:344-345, 1998.
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RIOS:004USC2Serial N .
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Applicant
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